

IN THE DRAWINGS:

The attached sheet of drawings includes a change to Fig. 4A to label it “prior art.” This sheet, which includes Figs. 4A-4C, replaces the original sheet including Figs. 4A-4C. Applicants are also submitting formal drawings of the rest of the figures.

Attachment: Replacement Sheet

Annotated Sheet Showing Changes

REMARKS

Except as discussed below, Applicants are amending the claims herein to more clearly claim the present invention and not in response to a patentability rejection.

Applicants will address each of the Examiner's objections and rejections in the order in which they appear in the Office Action.

Drawings

In the Office Action, the Examiner requests that Fig. 4A be labeled "prior art." Applicants are amending the figure in accordance with the Examiner's request. Applicants are also submitting formal, replacement drawings of all the figures. No new matter has been added. Therefore, it is respectfully requested that this objection be withdrawn.

Claim Objections

The Examiner also objects to Claims 25-36 as being a substantial duplicate of claims 13-24, respectively. In response, Applicants are amending Claims 13, 21, 25, 28 and 29. It is respectfully submitted that this overcomes the Examiner's objection, and it is requested that the objection be withdrawn.

Claim Rejections - 35 USC §112

Claims 52-53

The Examiner also rejects Claims 52-53 under 35 USC §112, second paragraph, as being indefinite. This rejection is respectfully traversed.

While Applicants traverse this rejection, in order to advance the prosecution of this application, Applicants are canceling Claims 52-53, rendering this rejection moot.

Claims 45, 57 and 69

The Examiner also rejects Claims 45, 57 and 69 under 35 USC §112, second paragraph, as being indefinite. This rejection is also respectfully traversed.

While Applicants traverse this rejection, in order to advance the prosecution of this application, Claim 45 has been amended and Claims 57 and 69 canceled. It is respectfully submitted that this overcomes the Examiner's objection, and it is requested that it be withdrawn.

Claim Rejections - 35 USC §102

The Examiner also rejects Claims 49-51, 54, 58-60 under 35 USC §102(e) as being anticipated by Hung (US 6,483,236). This rejection is respectfully traversed.

While Applicants traverse this rejection, in order to advance the prosecution of this application, Applicants have amended independent Claim 49 to recite the feature of "wherein the floating electrode comprises an insulating film formed in contact with the electron transporting layer and a conductive film formed in contact with the electron transport supporting layer." Hung clearly does not disclose or suggest this claimed feature.

More specifically, in the Office Action, the Examiner contends that that 240 in Hung is an electron transport supporting layer, 234 is a floating electrode, 232 is an electron transport layer, and 210 is an EL film. Assuming that the Examiner is correct

(which Applicants do not admit), then there is no disclosure or suggestion in Hung of the floating electrode (234) comprising an insulating film and a conductive film, as in the above claimed feature of Claim 49.

If the Examiner should contend that 230 in Hung is a floating electrode with 234 as a conductive film and 232 as an insulating film (which Applicants also do not admit), then Hung does not disclose or suggest an electron transport layer between the floating electrode 230 and the EL film (allegedly 210), as recited in independent Claim 49.

Accordingly, Hung does not disclose or suggest the electroluminescence element of independent Claim 49 or those claims dependent thereon. Therefore, these claims are patentable over the cited reference, and it is respectfully requested that this rejection be withdrawn.

Claim Rejections - 35 USC §103

The Examiner also rejects Claims 1-44, 46-48, 52-53, 55-56, 61-68 and 70-72 under 35 USC §103(a) as being unpatentable over Hung and further in view of Sato et al. (US 6,660,411). This rejection is also respectfully traversed.

While Applicants traverse this rejection, in order to advance the prosecution of this application, Applicants are amending independent Claims 1, 13, 25, 37, and 61 in a similar manner to that described above for Claim 49. Therefore, for similar reasons, independent Claims 1, 13, 25, 37, and 61 and those claims dependent thereon are not disclosed or suggested by the cited references but are patentable thereover.

Applicants are also canceling Claims 4, 5, 9 and 33 without prejudice or disclaimer.

Accordingly, it is respectfully requested that this rejection be withdrawn.

Information Disclosure Statement

Applicants are filing an information disclosure statement (IDS) herewith. It is respectfully requested that this IDS be entered and considered prior to the issuance of any further action for this application.

Conclusion

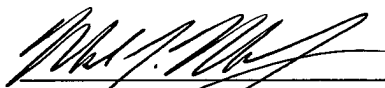
It is respectfully submitted that the present application is in a condition for allowance and should be allowed.

If any further fee should be due for this amendment, please charge our deposit account 50/1039.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

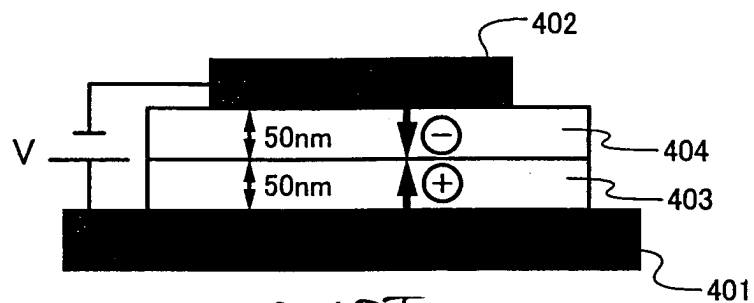
Date: *October 14, 2005*



Mark J. Murphy
Registration No. 34,225

COOK, ALEX, McFARRON, MANZO,
CUMMINGS & MEHLER, LTD.
200 West Adams Street
Suite 2850
Chicago, Illinois 60606
(312) 236-8500

Customer no. 000026568



PRIOR ART

